

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
 RELEASE 1.8

 Welcome
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

 Your search matched **13** of **1130773** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Modelling and restoration of multilook correlated speckled images
Aggarwal, M.; Desai, U.B.;

Image Processing, 1995. Proceedings., International Conference on , Volume: 1 , 23-26 Oct. 1995

Pages:498 - 501 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(384 KB\)\]](#) IEEE CNF

2 Segmentation of multi-look speckled images
Derin, H.; Kelly, P.A.; Labitt, S.G.;

Acoustics, Speech, and Signal Processing, 1988. ICASSP-88., 1988 International Conference on , 11-14 April 1988

Pages:1204 - 1207 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(468 KB\)\]](#) IEEE CNF

3 Smoothing speckled images using an adaptive rational operator
Ramponi, G.; Moloney, C.;

Signal Processing Letters, IEEE , Volume: 4 , Issue: 3 , March 1997

Pages:68 - 71

[\[Abstract\]](#) [\[PDF Full-Text \(116 KB\)\]](#) IEEE JNL

4 A cross-correlation approach to astronomical speckle imaging
Wu, Z.; Tewfik, A.H.;

Multidimensional Signal Processing Workshop, 1989., Sixth , 6-8 Sept. 1989

Pages:205 - 206

[\[Abstract\]](#) [\[PDF Full-Text \(84 KB\)\]](#) IEEE CNF

5 Vibrational distribution measurement of piezoelectric devices using speckle and image processing techniques

Watanabe, Y.; Goka, S.; Sato, T.; Sekimoto, H.;

Ultrasonics, 2003 IEEE Symposium on , Volume: 1 , 5-8 Oct. 2003

Pages:497 - 506 Vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(573 KB\)\]](#) IEEE CNF

6 Influence of elevational motion on the degradation of 2D image frame matching

Hossack, J.A.;

Ultrasonics Symposium, 2000 IEEE , Volume: 2 , 22-25 Oct. 2000

Pages:1713 - 1716 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(332 KB\)\]](#) IEEE CNF

7 In-situ reliability analysis of solder joint by digital image correlator

Pang, J.H.L.; Zhang, X.K.; Liu, Q.J.; Che, F.X.; Low, T.H.; Shi, X.Q.; Wang, Z.

Electronics Packaging Technology Conference, 2002. 4th , 10-12 Dec. 2002

Pages:115 - 119

[\[Abstract\]](#) [\[PDF Full-Text \(1087 KB\)\]](#) IEEE CNF

8 Visualization of mode shapes in piezoelectric devices using two-dimensional correlation filter

Watanabe, Y.; Sato, T.; Goka, S.; Sekimoto, H.;

Frequency Control Symposium and PDA Exhibition, 2002. IEEE International , 31 May 2002

Pages:55 - 60

[\[Abstract\]](#) [\[PDF Full-Text \(348 KB\)\]](#) IEEE CNF

9 Ship detection based on coherence images derived from cross correlation of multilook SAR images

Ouchi, K.; Tamaki, S.; Yaguchi, H.; Iehara, M.;

Geoscience and Remote Sensing Letters, IEEE , Volume: 1 , Issue: 3 , July 20

Pages:184 - 187

[\[Abstract\]](#) [\[PDF Full-Text \(256 KB\)\]](#) IEEE JNL

10 A laser-based strain sensor with optical preprocessing

Zagar, B.G.; Kargel, C.;

Instrumentation and Measurement, IEEE Transactions on , Volume: 48 , Issue: 1 , Feb. 1999

Pages:97 - 101

[\[Abstract\]](#) [\[PDF Full-Text \(280 KB\)\]](#) IEEE JNL

11 Modeling of ultrasound speckle with application in flaw detection in metals

Cohen, F.S.;

Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on] , Volume: 40 , Issue: 3 , March 1992

Pages:624 - 632

[\[Abstract\]](#) [\[PDF Full-Text \(1060 KB\)\]](#) IEEE JNL

12 Optimal speckle reduction in polarimetric SAR imagery

Novak, L.M.; Burl, M.C.;

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 26 , Issue 2 , March 1990

Pages:293 - 305

[\[Abstract\]](#) [\[PDF Full-Text \(964 KB\)\]](#) IEEE JNL

13 Reliably estimating the speckle noise from SAR data

Alazzi, B.; Alparone, L.; Baronti, S.;

Geoscience and Remote Sensing Symposium, 1999. IGARSS '99 Proceedings. 1999 International , Volume: 3 , 28 June-2 July 1999

Pages:1546 - 1548 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(400 KB\)\]](#) IEEE CNF

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

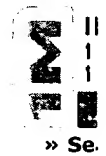
Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
 RELEASE 1.8

 Welcome
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)
Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

 Your search matched **3** of **1130773** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Speckle tracking methods for ultrasonic elasticity imaging using short time correlation
Lubinski, M.A.; Emelianov, S.Y.; O'Donnell, M.;

Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on, Volume: 46, Issue: 1, Jan. 1999

Pages:82 - 96

[\[Abstract\]](#) [\[PDF Full-Text \(2560 KB\)\]](#) **IEEE JNL**
2 Speckle interferometry for spectral analysis of laser sources and multimode optical waveguides
Freude, W.; Fritzsche, C.; Grau, G.; Lu Shan-da;

Lightwave Technology, Journal of, Volume: 4, Issue: 1, Jan 1986

Pages:64 - 72

[\[Abstract\]](#) [\[PDF Full-Text \(1024 KB\)\]](#) **IEEE JNL**
3 Validation of the short time correlation analysis
Bennacer, R.; Gindre, M.; Le Huerou, J.-Y.; Serfaty, S.;

Ultrasonics Symposium, 1998. Proceedings., 1998 IEEE, Volume: 1, 5-8 Oct. 1998

Pages:881 - 884 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(324 KB\)\]](#) **IEEE CNF**
[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
 RELEASE 1.8

 Welcome
 United States Patent and Trademark Office


» Se.

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Your search matched **2** of **1130773** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine CNF = Conference STD = Standard

1 Investigation of the gap edge density of states at oxidized Niobium surfaces by RF measurements

Philipp, A.; Halbritter, J.;

Magnetics, IEEE Transactions on , Volume: 19 , Issue: 3 , May 1983

Pages:999 - 1002

[\[Abstract\]](#) [\[PDF Full-Text \(504 KB\)\]](#) IEEE JNL

2 Non-Gaussian signal statistics in ocean SAR imagery

Eltoft, T.; Hogda, K.A.;

Geoscience and Remote Sensing, IEEE Transactions on , Volume: 36 , Issue: 2 , March 1998

Pages:562 - 575

[\[Abstract\]](#) [\[PDF Full-Text \(308 KB\)\]](#) IEEE JNL

Print Format

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)
IEEE Xplore®
RELEASE 1.8

 Welcome
United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)
Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

 Your search matched **14** of **1130773** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering new one in the text box.

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 A low-noise line-amplified MOS imaging devices
Ozaki, T.; Kinugasa, H.; Nishida, T.;

 Electron Devices, IEEE Transactions on , Volume: 38 , Issue: 5 , May 1991
Pages:969 - 975

[\[Abstract\]](#) [\[PDF Full-Text \(540 KB\)\]](#) **IEEE JNL**
2 Cascade-correlation neural networks for the classification of cervical cells
McKenna, S.J.; Ricketts, I.W.; Cairns, A.Y.; Hussein, K.A.;

 Neural Networks for Image Processing Applications, IEE Colloquium on , 28 Oct 1992
Pages:5/1 - 5/4

[\[Abstract\]](#) [\[PDF Full-Text \(168 KB\)\]](#) **IEE CNF**
3 A 256x256 CMOS differential passive pixel imager with FPN reduction techniques
Fujimori, I.L.; Ching-Chun Wang; Sodini, C.G.;

 Solid-State Circuits, IEEE Journal of , Volume: 35 , Issue: 12 , Dec. 2000
Pages:2031 - 2037

[\[Abstract\]](#) [\[PDF Full-Text \(164 KB\)\]](#) **IEEE JNL**
4 Radar beamwidth reduction techniques
Suzuki, T.;

 Aerospace and Electronic Systems Magazine, IEEE , Volume: 13 , Issue: 5 , May 1998
Pages:43 - 48

[\[Abstract\]](#) [\[PDF Full-Text \(776 KB\)\]](#) IEEE JNL

5 Noncoherent autofocus of single-receiver broad-band synthetic aperture sonar imagery

Callow, H.J.; Hayes, M.P.; Gough, P.T.;

OCEANS, 2001. MTS/IEEE Conference and Exhibition , Volume: 1 , 5-8 Nov. 2001
Pages:157 - 162 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(881 KB\)\]](#) IEEE CNF

6 On resonant tunneling in Nb-Nb₂O₅-diodes

Halbritter, J.;

Magnetics, IEEE Transactions on , Volume: 19 , Issue: 3 , May 1983
Pages:799 - 802

[\[Abstract\]](#) [\[PDF Full-Text \(552 KB\)\]](#) IEEE JNL

7 Selective removal of impulse noise based on homogeneity level information

Gouchol Pok; Jyh-Charn Liu; Nair, A.S.;

Image Processing, IEEE Transactions on , Volume: 12 , Issue: 1 , Jan. 2003
Pages:85 - 92

[\[Abstract\]](#) [\[PDF Full-Text \(1551 KB\)\]](#) IEEE JNL

8 Polarimetric SAR speckle filtering and its implication for classification

Jong-Sen Lee; Grunes, M.R.; de Grandi, G.;

Geoscience and Remote Sensing, IEEE Transactions on , Volume: 37 , Issue: 5 , Sept. 1999
Pages:2363 - 2373

[\[Abstract\]](#) [\[PDF Full-Text \(1812 KB\)\]](#) IEEE JNL

9 Non-Gaussian signal statistics in ocean SAR imagery

Eltoft, T.; Hogda, K.A.;

Geoscience and Remote Sensing, IEEE Transactions on , Volume: 36 , Issue: 2 , March 1998
Pages:562 - 575

[\[Abstract\]](#) [\[PDF Full-Text \(308 KB\)\]](#) IEEE JNL

10 A novel white blood cell segmentation scheme using scale-space filtering and watershed clustering

Kan Jiang; Qing-Min Liao; Sheng-Yang Dai;

Machine Learning and Cybernetics, 2003 International Conference on , Volume: 5 , 2-5 Nov. 2003
Pages:2820 - 2825 Vol.5

[\[Abstract\]](#) [\[PDF Full-Text \(461 KB\)\]](#) IEEE CNF

11 Smart pixel array for optical processing of cervical smears

Meta, J.L.; McKnight, D.J.; Narayanswamy, R.; Stewart, R.J.; Johnson, K.M.;

Advanced Applications of Lasers in Materials Processing, 1996/Broadband Opt

Networks/Smart Pixels/Optical MEMs and Their Applications, 1996. IEEE/LEOS 1996 Summer Topical Meetings: , 5-9 Aug. 1996
Pages:36 - 37

[\[Abstract\]](#) [\[PDF Full-Text \(244 KB\)\]](#) IEEE CNF

12 Encoding of the chrominance signals in 3D subband-based video co
Bist, A.; Jacquin, A.; Podilchuk, C.;
Acoustics, Speech, and Signal Processing, 1993. ICASSP-93., 1993 IEEE
International Conference on , Volume: 5 , 27-30 April 1993
Pages:329 - 332 vol.5

[\[Abstract\]](#) [\[PDF Full-Text \(372 KB\)\]](#) IEEE CNF

13 Breast carcinomas: prognosis assisted by computer image analysis
Cohen, O.;
Engineering in Medicine and Biology Society, 1989. Images of the Twenty-Firs
Century. Proceedings of the Annual International Conference of the IEEE
Engineering in , 9-12 Nov. 1989
Pages:347 - 348 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(124 KB\)\]](#) IEEE CNF

14 Optical computing and robotics in biomedical imaging systems
Ghaffari, S.; Rylander, H.G., III; Welch, A.J.;
Engineering in Medicine and Biology Society, 1989. Images of the Twenty-Firs
Century. Proceedings of the Annual International Conference of the IEEE
Engineering in , 9-12 Nov. 1989
Pages:1753 - 1754 vol.6

[\[Abstract\]](#) [\[PDF Full-Text \(148 KB\)\]](#) IEEE CNF

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) |
[New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online](#)
[Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved